Saskatchewan Ministry of Agriculture

Crop Report

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Crop Report for the period August 25th to 31st, 2009

Report number 20, September 3, 2009

Just under eight per cent of the 2009 crop has been combined, up from three per cent last week, according to Saskatchewan Agriculture's weekly Crop Report. An additional nine per cent is swathed and four per cent is ready to straight combine.

The five-year average (2004-2008) is 22 per cent harvested.

The past week was good maturing and harvesting weather allowing farmers to get winter cereals, peas and lentils in the bin. Forty-five per cent of the winter wheat, 63 per cent of the fall rye, 31 per cent of the lentils and 39 per cent of the peas have been harvested. Good progress was made in swathing of canola. Cereal harvest is most advanced in the south west.

Cropland topsoil moisture has declined in the province and is rated as one per cent surplus, 84 per cent adequate, 12 per cent short and three per cent very short. Hay land and pasture topsoil moisture conditions are rated as 72 per cent adequate, 23 per cent short and five per cent very short.

Haying operations are close to being complete in the central and northern regions of the province.

Grasshoppers caused the majority of crop damage. Grasshoppers are becoming a problem in harvested crops and stored grain. Sawfly has caused some damage in the southwest region. Frost was reported in an isolated area in the northwest region.

Farmers are busy combining, swathing, desiccating, cutting greenfeed, seeding winter cereals, hauling grain, scouting fields and waiting for the crops to mature. Many crop reporters are indicating two to three weeks of warm, dry harvesting weather is still needed to get the crop off in decent shape.

Saskatchewan Harvest Progress

	% this week	% last week
Winter wheat	45	24
Fall rye	63	37
Spring wheat	1	0
Durum	3	0
Oats	1	0
Barley	4	1
Triticale	14	3
Flax	0	0
Canola	1	0
Mustard	12	4
Sunflowers	0	0
Lentils	31	11
Peas	39	18
Canary seed	0	0
Chickpeas	2	1
Total	8	3

One year ago

Twenty per cent of the 2008 crop had been harvested.
Thirteen per cent of the durum, nine per cent of the canola, 10 per cent of the spring wheat, 61 per cent of the lentils, 73 per cent of the peas, 89 per cent of the fall rye and 73 per cent of the winter wheat had been harvested.

For further information, contact: Grant McLean, PAg, Cropping Management Specialist, Regional Services Branch, Agriculture Knowledge Centre, 1-866-457-2377.
E-mail: cropreport@gov.sk.ca.
Also available on the Ministry of Agriculture website at www.agriculture.gov.sk.ca.

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CANADA – SASKATCHEWAN Crop Insurance

Southeastern Saskatchewan (Crop Districts 1, 2, and 3ASE)

Very little rain fell in the region during the past week, allowing farmers to continue with harvest. Areas around Stoughton, Maryfield, Kennedy, Odessa and Indian Head received 2 mm of rain or less.

CDs 1A and 3ASE are the furthest advanced in harvest in the region. In CD 1A, 60 per cent of the winter wheat, 77 per cent of the fall rye, 25 per cent of the lentils and 71 per cent of the peas have been combined. In CD 3ASE, 65 per cent of the winter wheat, 100 per cent of the fall rye, 30 per cent of the lentils and 80 per cent of the peas have been combined.

Estimated Average Crop Yields (southeast)			
Crop	Yield	Crop	Yield
Winter wheat	37 bu/ac	Spring wheat	32 bu/ac
Durum	32 bu/ac	Oats	60 bu/ac
Barley	54 bu/ac	Fall rye	32 bu/ac
Triticale	29 bu/ac	Flax	20 bu/ac
Canola	27 bu/ac	Sunflower	1,400 lb/ac
Lentils	1,200 lb/ac	Field peas	34 bu/ac
Canaryseed	1,000 lb/ac	Chickpeas	1,000 lb/ac

With 27 per cent of the region's lentils harvested, crop reporters are estimating that 81 per cent will fall within the top two grades.

Topsoil moisture conditions have declined from last week. Cropland topsoil moisture conditions are being reported as three per cent surplus, 83 per cent adequate, 12 per cent short and two per cent very short. Hay land and pasture topsoil moisture conditions are four per cent surplus, 86 per cent adequate and nine per cent short. In CD 1B, eight per cent of cropland and 15 per cent of hay land and pasture are very short in topsoil moisture.

Grasshoppers, hail and disease caused the majority of crop damage. Not only are grasshoppers feeding on crops, but they may cause downgrading of harvested/stored grain. Hail was reported in the Moosomin area. Powdery mildew and sclerotinia are showing up in peas and canola.

Harvest is continuing, although heavy dew in the mornings and in the evenings has cut short some combining days. Swathed crops are slow to dry down due to the high humidity. Some fields are quite soft from the recent rains, necessitating careful loading of grain trucks. There was some downgrading of lentils and peas due to rain that fell after the crops were desiccated or swathed.

Southwestern Saskatchewan (Crop Districts 3ASW, 3AN, 3B and 4)

The southwest was generally warm and dry. Only trace amounts of rain fell in a few areas. Heavy dew and fog that lasted for most of the morning slowed harvest some days.

Harvest is humming along, thanks to the recent warm weather. The southwest has 16 per cent of the 2009 crop harvested. With 49 per cent of the lentils harvested, 85 per cent is predicted to fall within the top two grades.

Estimated Average Crop Yields (southwest)			
Crop	Yield	Crop	Yield
Winter wheat	33 bu/ac	Spring wheat	28 bu/ac
Durum	45 bu/ac	Oats	45 bu/ac
Barley	41 bu/ac	Fall rye	31 bu/ac
Triticale	35 bu/ac	Mustard	844 lb/ac
Canola	20 bu/ac	Chickpeas	1,100 lb/ac
Lentils	1,100 lb/ac	Field peas	26 bu/ac
Canaryseed	900 lb/ac		

Topsoil moisture conditions have declined from last week. Cropland topsoil moisture was reported as three per cent surplus, 73 per cent adequate, 19 per cent short and five per cent very short. Topsoil moisture conditions on hay land and pasture are rated as 58 per cent adequate, 34 per cent short and eight per cent very short.

The majority of this week's crop damage was attributed to grasshoppers, sawflies and gophers. Some grade loss may occur due to grasshoppers being harvested with the crop.

Farmers are doing what they can to dry the crops down and, in some cases, to protect them from sawflies. There are reports of farmers who traditionally straight-combine having to resort to swathers. Sawfly damage was estimated at 10 to 20 per cent in some areas. There were a couple reports of combine fires.

Farmers are busy with harvest, hauling grain and hay and getting ready to seed winter cereals. Most are reporting that the quality of their crops look quite good standing in the field. Warm, dry weather is needed to get the crop from the field to the bin.

East-Central Saskatchewan (Crop Districts 5 and 6A)

Warm and dry days made for good harvest progress in the east-central region. Heavy dew kept combines out of the fields until the late morning. Most areas received no rain, although some areas around Langenburg, Kamsack and Leroy received trace amounts. The Ituna area received 2 mm.

Harvesting of winter cereals, lentils and peas is the main activity out in the fields. Seventeen per cent of the winter wheat and 12 per cent of the field peas are harvested. Seventeen per cent of the canola is swathed. With 15 per cent of the lentils harvested, crop reporters are estimating 97 per cent will fall within in the top two grades.

Estimated Average Crop Yields (east-central)			
Crop	Yield	Crop	Yield
Winter wheat	39 bu/ac	Spring wheat	33 bu/ac
Durum	31 bu/ac	Oats	70 bu/ac
Barley	58 bu/ac	Canaryseed	900 lb/ac
Flax	20 bu/ac	Mustard	1,000 lb/ac
Canola	29 bu/ac	Field peas	38 bu/ac
Lentils	1,300 lb/ac		

Topsoil moisture conditions look good for the region. Ninety-six per cent is rated as adequate, one per cent and three per cent are rated short and very short, respectively. Hay land and pasture topsoil moisture conditions are 89 per cent adequate, eight per cent short and three per cent very short.

Wind and grasshoppers are causing the majority of the crop damage this week.

Some farmers are still getting ready for harvest; others are combining, swathing, desiccating, hauling grain and bales and harvesting crops for silage. Many will need a good three of weeks of warm, dry weather to get the majority of the crop in the bin.

West-Central Saskatchewan (Crop Districts 6B and 7)

Warm and dry conditions were experienced in the west-central region. Heavy dew in the mornings meant a late start for field work. No rain was recorded for the region.

Estimated Average Crop Yields (west-central)*			
Crop	Yield	Crop	Yield
Winter wheat	21 bu/ac	Spring wheat	29 bu/ac
Durum	29 bu/ac	Oats	50 bu/ac
Barley	46 bu/ac	Flax	18 bu/ac
Canola	23 bu/ac	Mustard	800 lb/ac
Lentils	1,200 lb/ac	Field peas	33 bu/ac
Canaryseed	900 lb/ac		

*Not all crop reporters have reported yield estimates at this time. These yield averages are based on incomplete data.

Harvest is continuing steadily, thanks to the warm weather. The region has 52 per cent of the winter wheat and 20 per cent of the field peas harvested. Thirteen per cent of the lentils have been combined and most should fall within the top two grades.

Average cropland moisture conditions have declined somewhat from last week, but things are still in decent shape. Seventy-nine per cent of the cropland has adequate topsoil moisture, 18 per cent is short and three per cent is very short. Hay land and pasture moisture is 74 per cent adequate, 23 per cent short and three per cent very short.

Crop damage was caused primarily by grasshoppers. Hail was reported in the Biggar area. The August 13 hail storm in the Kindersley area caused between 30 to 100 per cent damage.

Some farmers are finishing up haying; others are busy swathing, desiccating, combining, preparing for harvest, putting up greenfeed and hauling bales and grain. Crops that have been desiccated are slow to dry down.

Northeastern Saskatchewan (Crop Districts 8 and 9AE)

The weather was sunny and warm, bringing the crops closer to the bin. No rain was reported from the region.

Combining of winter cereals has just nicely begun. A small percentage of peas and lentils has been combined. Grade predictions for lentils are difficult to make at this time.

Estimated Average Crop Yields (northeast)			
Crop	Yield	Crop	Yield
Winter wheat	50 bu/ac	Spring wheat	36 bu/ac
Oats	84 bu/ac	Barley	64 bu/ac
Flax	23 bu/ac	Canola	31 bu/ac
Lentils	1,100 lb/ac	Field peas	38 bu/ac
Canaryseed	900 lb/ac		

Topsoil moisture conditions in the region are looking pretty good. Ninety-three per cent of the cropland has adequate topsoil moisture, while six per cent is short. Hay land and pasture topsoil moisture conditions are 87 per cent adequate and 13 per cent short.

Most crops are still pretty green. There are some canola and barley fields being swathed.

Some desiccating of cereals and pulses has just started. Thanks to the recent warm and dry weather, crops should be ready for harvest very shortly. Combining is expected to start in a week or so in most areas.

Grasshoppers are causing some isolated crop damage. Some producers will be getting a second cut from their alfalfa crops.

Some farmers are busy swathing and hauling grain; others are still patiently waiting to start harvest. Three weeks of warm and dry weather is needed to get the crops in the bin.

Northwestern Saskatchewan (Crop Districts 9AW and 9B)

The week was generally warm and dry, which helped to finish off haying and begin harvesting. No rain was reported in the region.

Harvest has just started. Seven per cent of the fall rye and five per cent of the peas have been combined.

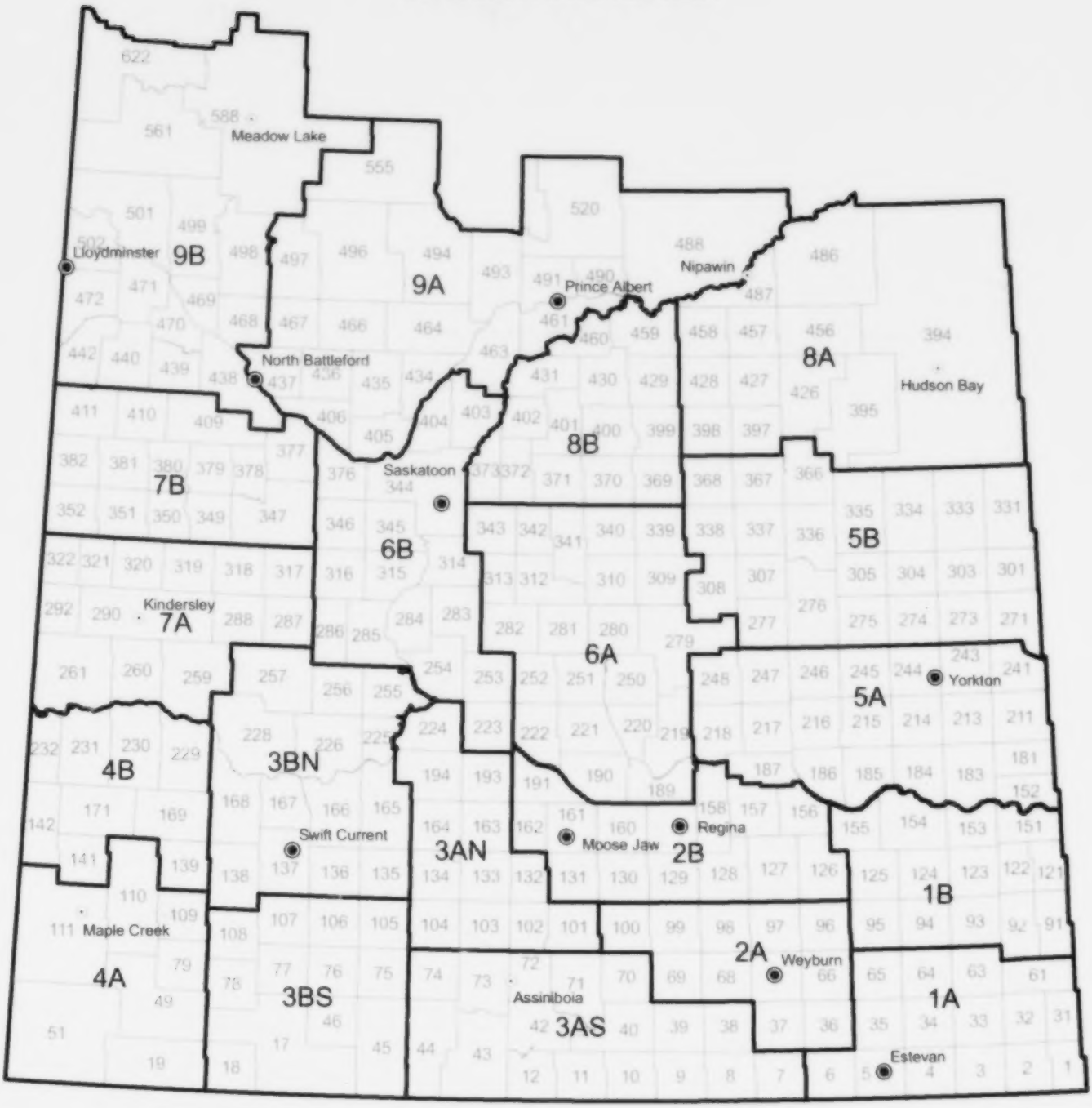
Estimated Average Crop Yields (northwest)			
Crop	Yield	Crop	Yield
Winter wheat	36 bu/ac	Spring wheat	37 bu/ac
Oats	83 bu/ac	Barley	72 bu/ac
Flax	25 bu/ac	Canola	29 bu/ac
Field peas	33 bu/ac		

Topsoil moisture conditions have declined from last week's rating. Cropland topsoil moisture conditions are reported as 71 per cent adequate, 20 per cent short and nine per cent very short. Hay land and pasture topsoil moisture conditions are reported as 55 per cent adequate, 33 per cent short and 12 per cent very short.

Very little crop damage was reported last week, and grasshoppers and dry conditions caused the majority of it. Pastures in CD 9B are drying up.

Farmers are busy desiccating, swathing, controlling weeds and putting up greenfeed. Some crops are still quite green. It will be one to two weeks before harvest is in full swing.

Crop Districts and Rural Municipalities in Saskatchewan



Weekly Rainfall Summary

(in millimeters) 1 inch = 25 mm for the week ending August 31, 2009

Crop Dist.	R.M. No.	Name	Past Week	Since 1-Apr
1A	1	Argyle	N/A	222
	2	Mt.Pleasant	N/A	224
	3	Enniskillen	TR	238
	33 A	Moose Cr.	N/A	146
	33 B	Moose Cr.	N/A	261
	34	Browning	NIL	208
	61	Antler	NIL	225
	63	Moose Mountain	NIL	232
	64	Brock	NIL	189
	65	Tecumseh	2	185
1B	91	Maryfield	2	187
	92	Walpole	NIL	228
	93	Wawken	1	234
	94	Hazelwood	NIL	297
	95	Golden West	N/A	238
	121	Moosomin	NIL	282
	122	Martin	NIL	240
	123 A	Silverwood	NIL	286
	123 B	Silverwood	N/A	70
	124	Kingsley	NIL	274
	125	Chester	0	236
	151 B	Rocanville	NIL	262
	153	Willowdale	NIL	246
	154	Elcapo	NIL	235
	155	Wolseley	NIL	221
2A	36	Cymri	NIL	308
	66	Griffin	NIL	205
	67	Weyburn	N/A	250
	68	Brokenshell	NIL	204
	69	Norton	NIL	305
	96	Fillmore	NIL	251
	97	Wellington	TR	235
	99	Caledonia	NIL	306
2B	126	Montmartre	NIL	279
	127 A	Francis	1	291
	127 B	Francis	NIL	118
	129	Bratt's Lake	NIL	226
	131	Baildon	NIL	219
	156 A	Indian Head	1	262
	156 B	Indian Head	TR	260
	157	South Qu'appelle	N/A	12
	158	Edenwold	N/A	155
	160	Pense	NIL	111
	161	Moose Jaw	N/A	181
	191 A	Marquis	N/A	181
3ASE	9	Surprise Val.	N/A	112
	38 A	Laurier	NIL	255
	38 B	Laurier	NIL	249
	39 A	The Gap	NIL	260
	39 B	The Gap	NIL	316
3ASW	10	Happy Val.	NIL	247
	12	Poplar Val.	NIL	207
	40	Bengough	N/A	231
	42	Willow Bunch	NIL	258
	43 A	Old Post	NIL	224
	44	Waverley	NIL	245
	70	Key West	NIL	163
	71 A	Excel	N/A	421
	71 B	Excel	NIL	357
	71 C	Excel	N/A	105
	73 A	Stonehenge	NIL	268
	73 B	Stonehenge	NIL	282
	74	Wood River	N/A	148
3AN	101	Terrell	NIL	274
	102	Lake Johnston	NIL	220
	103	Sutton	NIL	222
	134	Shamrock	N/A	289
	164	Chaplin	NIL	247
	193 A	Eyebrow	NIL	166
	193 B	Eyebrow	N/A	35
	194	Enfield	NIL	268
3BS	17 A	Val Marie	NIL	282
	17 B	Val Marie	N/A	N/A
	45	Mankota	NIL	196
	75 A	Pinto Cr.	NIL	192
	75 B	Pinto Cr.	NIL	168
	76 A	Auvergne	NIL	174
	76 B	Auvergne	NIL	178
	77	Wise Cr.	NIL	244
	78 A	Grassy Cr.	NIL	269
	78 B	Grassy Cr.	NIL	203
	78 C	Grassy Cr.	NIL	240
	105	Glenbain	TR	172
	106	Whiska Cr.	NIL	150
	107	Lac Pelletier	N/A	56
	108	Bone Cr.	NIL	216
3BN	138	Webb	NIL	201
	165	Morse	NIL	71
	166	Excelsior	NIL	179
	167	Sask. Landing	NIL	204
	168	Riverside	NIL	169
	225	Canaan	NIL	172
	226	Victory	NIL	170
	228 A	Lacadena	NIL	224
	228 B	Lacadena	N/A	153
	255	Coteau	N/A	268
4A	49 A	White Val.	N/A	184
	49 B	White Val.	NIL	157
	51	Reno	NIL	153
	79	Arlington	N/A	176
	109	Carmichael	NIL	261
	110	Piapot	NIL	239
	111 A	Maple Cr.	N/A	220
4B	139	Gull Lk.	NIL	203
	141	Big Stick	NIL	187
	142	Enterprise	NIL	186
	169	Pittville	N/A	189
	231	Happyland	NIL	150
	232	Deer Forks	N/A	169
5A	183	Fertile Belt	NIL	266
	184 A	Grayson	NIL	238
	184 B	Grayson	NIL	211
	185	Mcleod	NIL	229
	186	Abernethy	NIL	220
	211	Churchbridge	TR	268
	213	Saltcoats	N/A	208
	216 A	Tullymet	NIL	296
	216 B	Tullymet	NIL	196
	241	Calder	NIL	206
	243	Wallace	NIL	233
	245 A	Garry	NIL	279
	245 B	Garry	N/A	324
	246	Tuna Bon Acc.	2	323
	247	Kelfross	NIL	281
	248	Touchwood	NIL	227
5B	271	Cote	TR	248
	273	Sliding Hills	N/A	25
	275	Insinger	NIL	289
	276	Foam Lk.	N/A	268
	277	Emerald	NIL	312
	305	Ivermay	NIL	252
	307	Elfros	NIL	302
	308	Big Quill	N/A	244
	333	Clayton	N/A	105
	335	Hazel Dell	NIL	291
	336	Sasman	NIL	242
	337	Lakeview	N/A	223
	338	Lakeside	N/A	242
	366	Kelvington	N/A	298
6A	190 A	Dufferin	N/A	135
	190 B	Dufferin	NIL	180
	190 C	Dufferin	N/A	171
	190 D	Dufferin	N/A	42
	190 E	Dufferin	N/A	N/A
	219 A	Longlaketon	NIL	209
	219 B	Longlaketon	NIL	226
	220	McKillop	NIL	203
	221	Sarnia	NIL	254
	222	Craik	NIL	288
	251	Big Arm	NIL	331
	252	Arm River	NIL	294
	279 A	Mount Hope	N/A	226
	279 B	Mt Hope	NIL	249
	280	Wreford	NIL	187
	282	Mccraney	NIL	288
	309	Prairie Rose	NIL	278
	312	Morris	N/A	234
	313	Lost River	N/A	173
	339	Leroy	TR	274
	340 A	Wolverine	NIL	290
	341	Viscount	N/A	233
	343	Blucher	NIL	207
6B	283	Rosedale	NIL	306
	284	Rudy	NIL	282
	285	Fertile Val.	NIL	227
	286	Milden	N/A	183
	314	Dundurn	NIL	283
	344	Corman Pk.	NIL	169
	348	Perdue	N/A	295
	376 A	Eagle Cr.	N/A	249
	376 B	Eagle Cr.	NIL	318
7A	259	Snipe Lk.	NIL	165
	287	St.Andrew	NIL	171
	288	Pleasant Val.	N/A	223
	290	Kindersley	N/A	40
	292	Milton	N/A	199
	317 A	Marriott	NIL	233
	317 B	Marriott	NIL	302
	318 A	Mt. View	NIL	202
	318 B	Mt. View	NIL	279
	320	Oakdale	NIL	199
	321	Prairiedale	NIL	166
7B	347 A	Biggar	NIL	310
	347 B	Biggar	N/A	315
	350 A	Manposa	NIL	103
	350 B	Manposa	NIL	168
	351	Progress	NIL	215
	352	Heart's Hill	N/A	104
	377	Glenside	NIL	300
	378 A	Rosemount	NIL	214
	378 B	Rosemount	NIL	273
	379	Reford	NIL	145
	380	Tramping Lk.	NIL	158
	382	Eye Hill	NIL	230
	409	Buffalo	NIL	280
	410	Round Val.	NIL	135
	411	Senlac	N/A	215
8A	395	Porcupine	N/A	336
	397	Barrier Val.	NIL	304
	428	Star City	NIL	228
	456	Arborfield	NIL	302
	457	Connaught	N/A	151
	458	Willow Cr.	NIL	150
	486	Moose Range	NIL	252
	487	Nipawin	NIL	230
8B	369	St. Peter	NIL	166
	370	Humboldt	NIL	278
	371	Bayne	NIL	243
	372	Grant	NIL	206
	400	Three Lks.	N/A	N/A
	402	Fish Cr.	NIL	186
	429 A	Flett's Spr.	NIL	87
	429 B	Flett's Spr.	NIL	278
	431	St. Louis	NIL	233
	459	Kinistino	NIL	253
9AE	461	Prince Albert	NIL	143
	488	Torch River	NIL	254
	520	Paddockwood	N/A	28
9AW	406	Mayfield	NIL	238
	435	Redberry	NIL	328
	436	Douglas	NIL	150
	463	Duck Lake	NIL	261
	464	Leask	NIL	244
	467	Round Hill	N/A	199
	493	Shellbrook	NIL	293
	494	Canwood	N/A	282
	496	Spiritwood	NIL	164
	497	Medstead	N/A	185
	555	Big River	N/A	15
9B	438	Battle River	N/A	278
	440	Hilldale	NIL	194
	442	Manitou Lake	NIL	171
	498 A	Parkdale	NIL	180
	498 B	Parkdale	NIL	166
	499	Mervin	N/A	204
	501 A	Frenchman Butte	NIL	205
	501 B	Frenchman Butte	NIL	233
	501 C	Frenchman Butte	NIL	161
	502	Britannia	NIL	200
	561	Loon Lake	N/A	204
	588 A	Meadow Lake	NIL	247
	588 B	Meadow Lake	NIL	197
	588 C	Meadow Lake	NIL	216
	588 D	Meadow Lake	N/A	215
	622	Beaver River	NIL	133

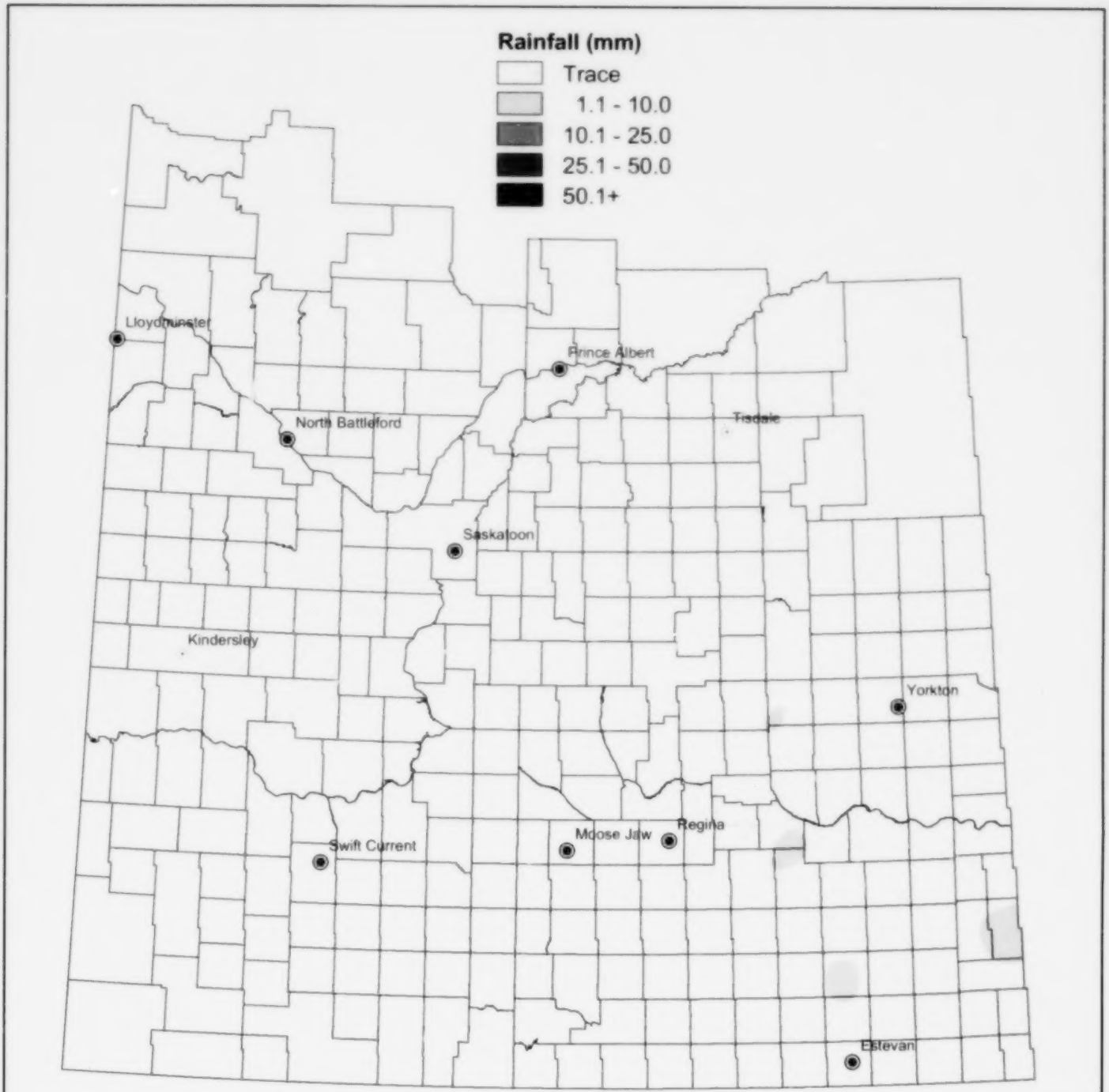
* incomplete

Municipality No: A, B, C, and D - more than one reporter

These precipitation amounts represent point locations within each municipality and do not necessarily reflect the whole R. M.

Weekly Rainfall

for the week ending August 31, 2009



NOTE: Since techniques used to smooth the transition between zones can affect the values in localized areas, this map should be used for regional analysis only.

Saskatchewan Ministry of Agriculture

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0 25 50 100 150 200

Kilometers

N W E S

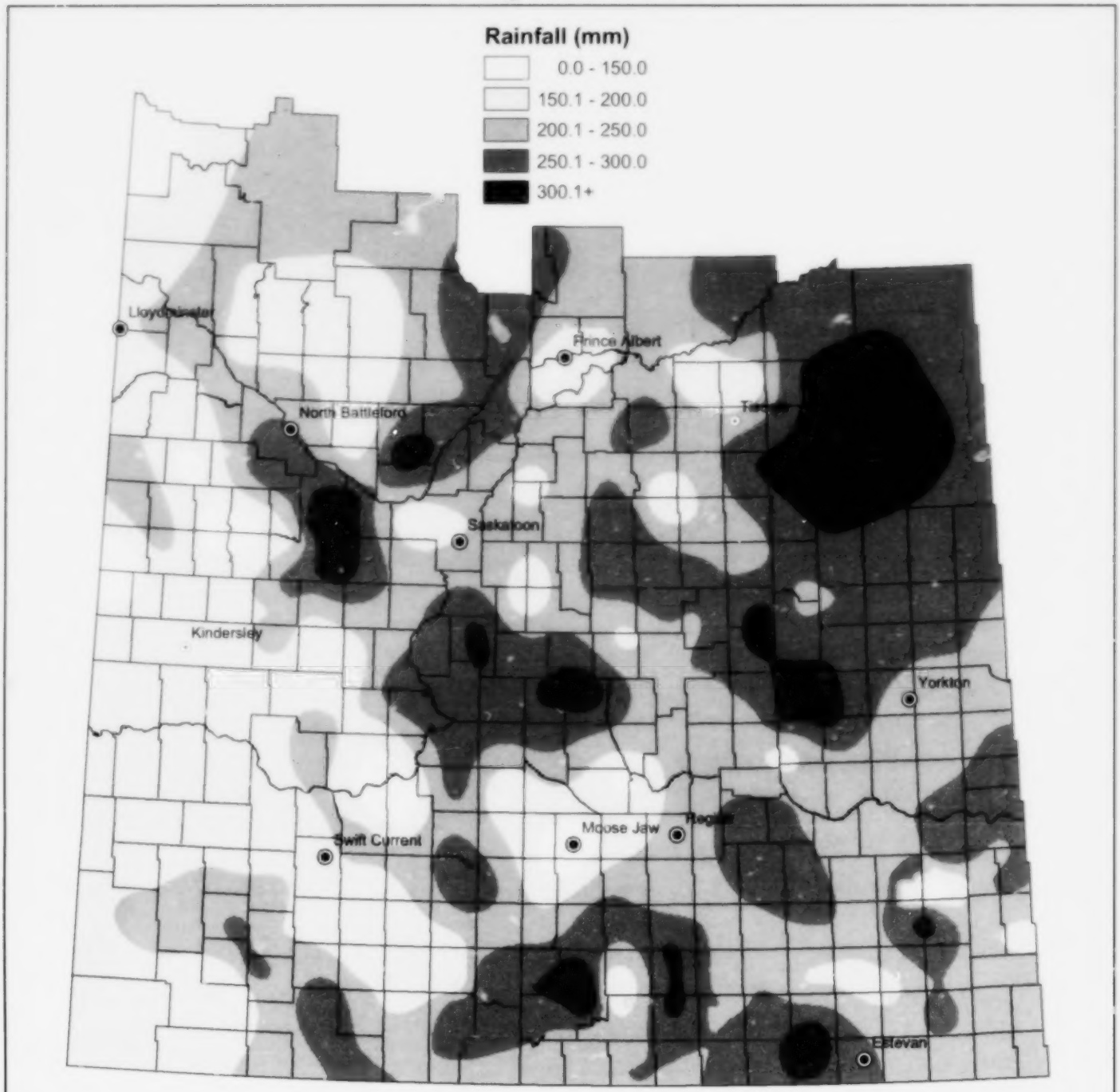
Projection: UTM Zone 13 Datum: NAD83

Data Source:
Rainfall - Ministry of Agriculture, Crop Report Database
Spline interpolation (tension = 50)

Prepared by: Geomatics Services Date: September 2, 2009

Cumulative Rainfall

From: April 1, 2009
To: August 31, 2009



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Kilometers

N W E S

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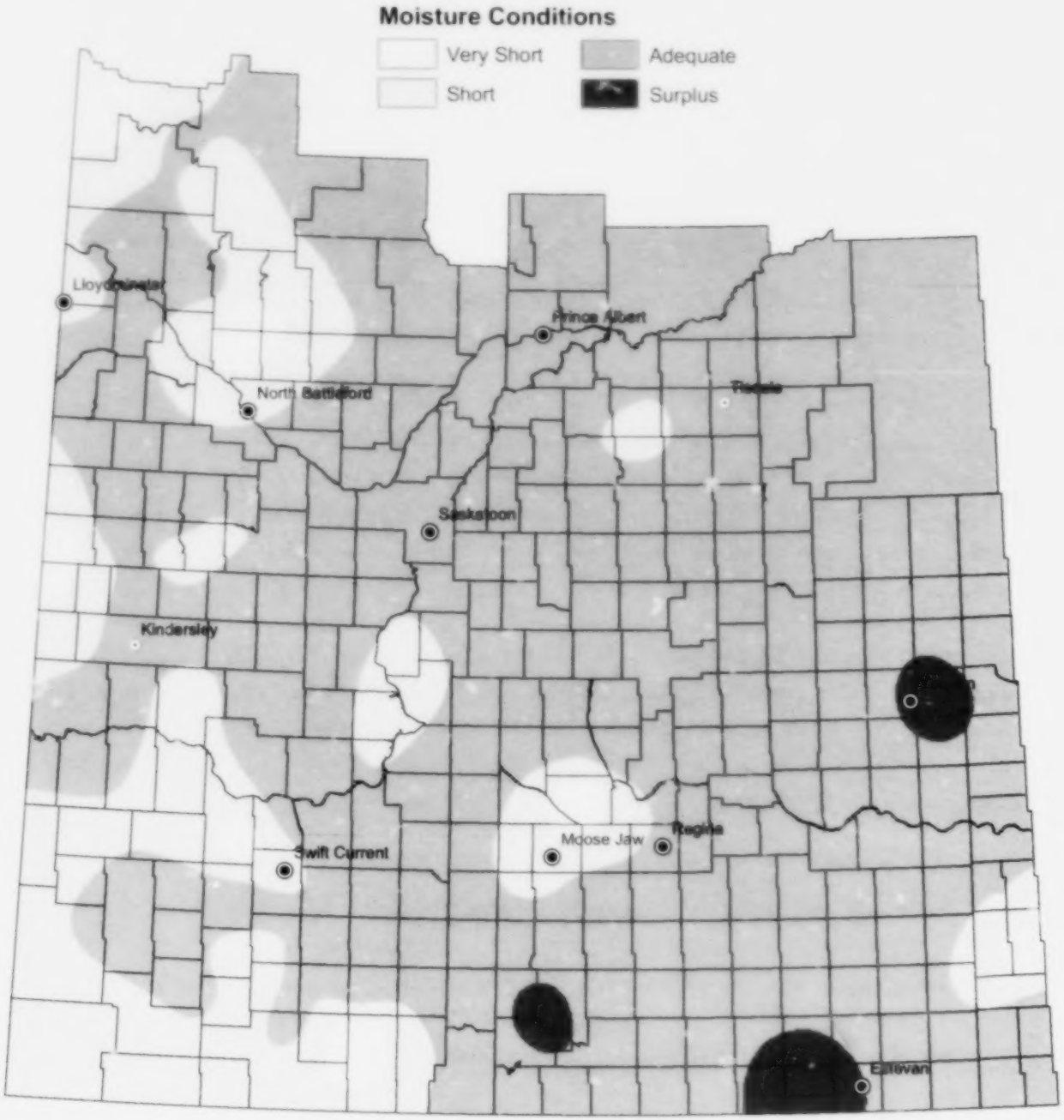
Prepared by: Geomatics Services Date: September 2, 2009

Cropland Topsoil Moisture Conditions

September 1, 2009



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Kilometers

N W E S

Projection: UTM Zone 13 Datum: NAD83

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Moisture - Ministry of Agriculture, Crop Report Database
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Cumulative Rainfall

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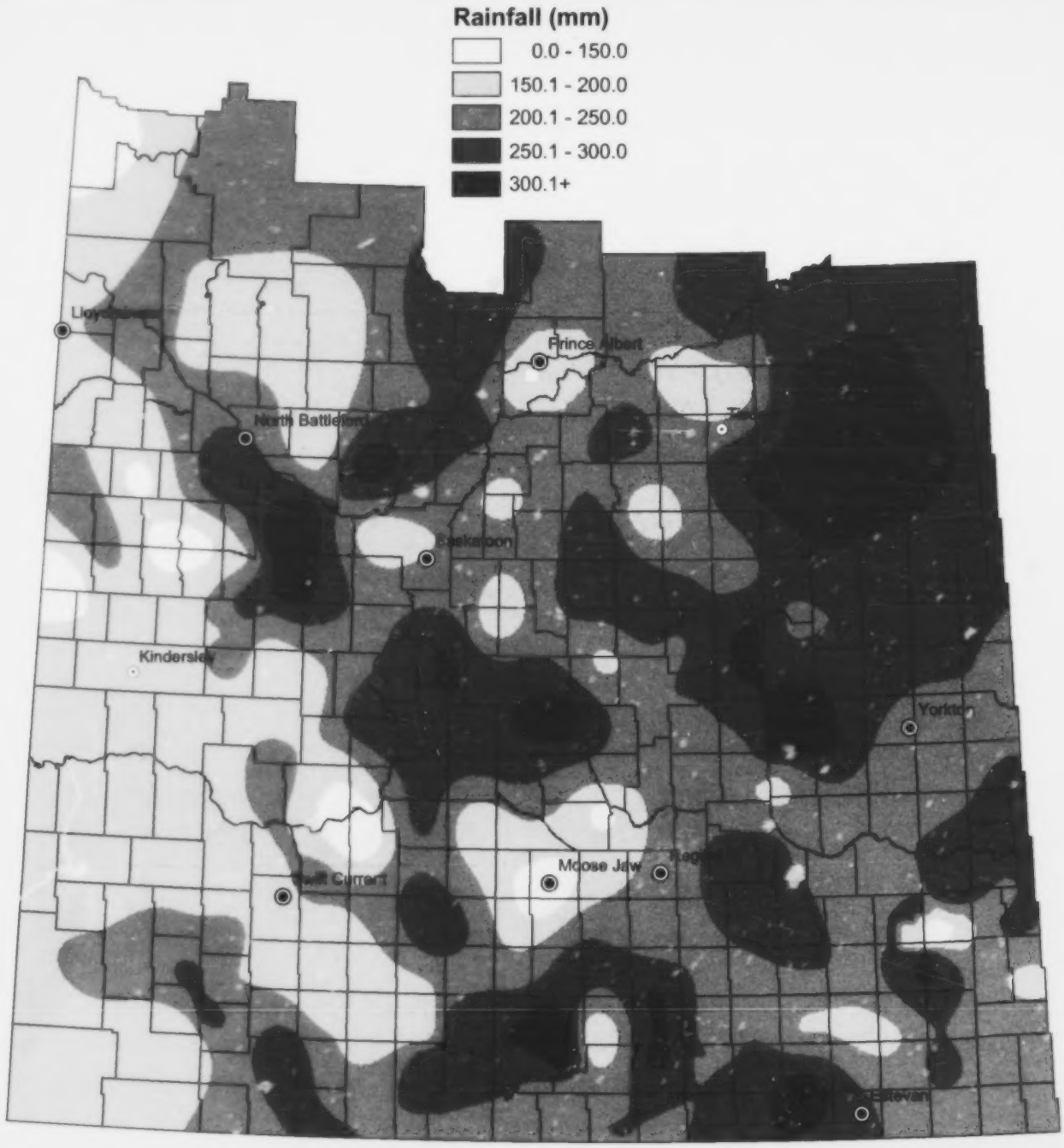

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0 25 50 100 150 200

Kilometers

N W E S

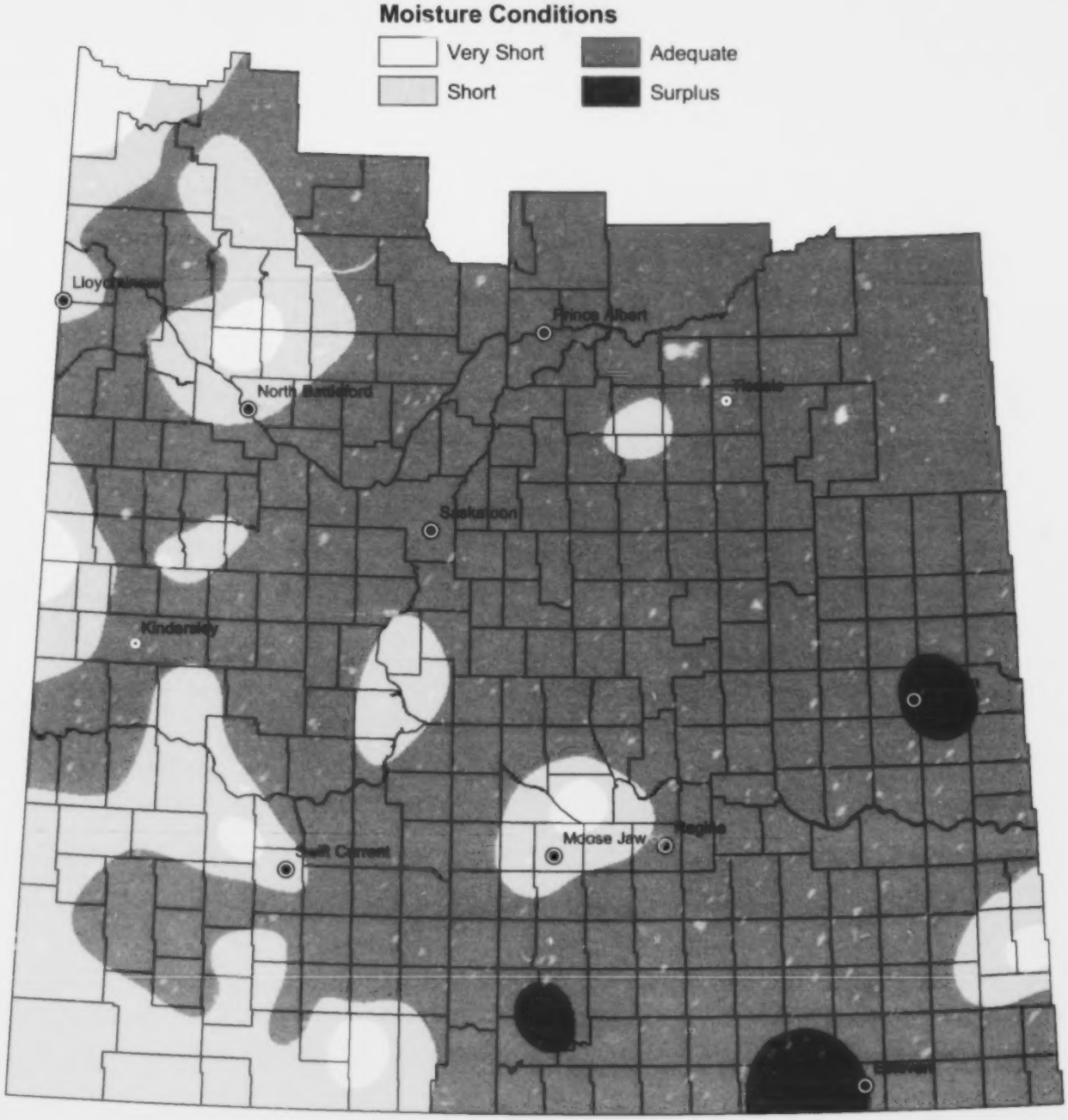
Projection: UTM Zone 13 Datum: NAD83

Data Source:
Rainfall - Ministry of Agriculture, Crop Report Database
Spline interpolation (tension = 50)

Prepared by: Geomatics Services Date: September 2, 2009

Cropland Topsoil Moisture Conditions

September 1, 2009



NOTE: Since techniques used to smooth the transition between zones can affect the values in localized areas, this map should be used for regional analysis only.

Saskatchewan Ministry of Agriculture

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0 25 50 100 150 200

Kilometers

N W E S

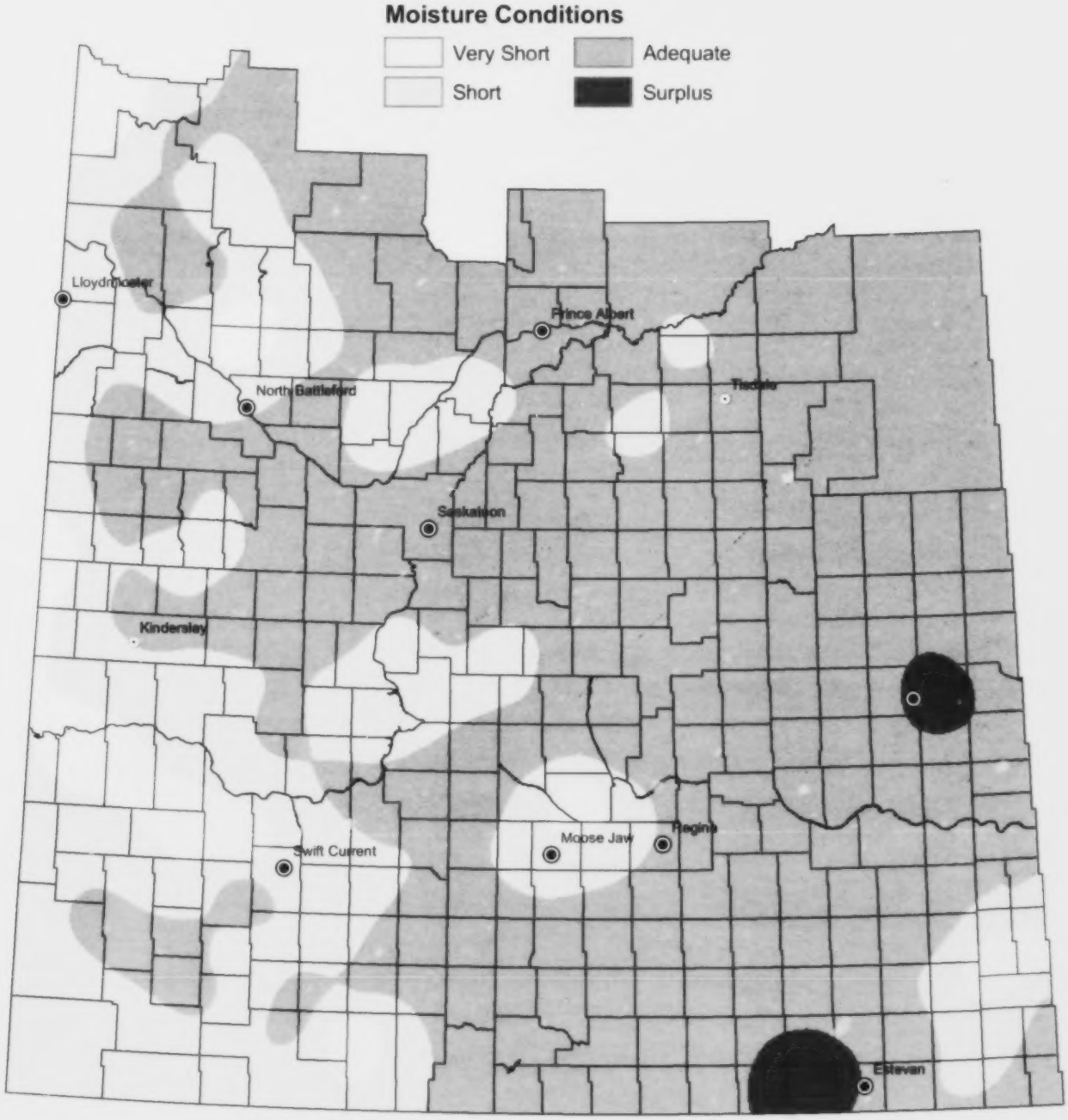
Projection: UTM Zone 13 Datum: NAD83

Data Source:
Moisture - Ministry of Agriculture, Crop Report Database
Spline interpolation (tension = 50)

Prepared by: Geomatics Services Date: September 2, 2009

Hay and Pasture Topsoil Moisture Conditions

September 1, 2009



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0 25 50 100 150 200

Kilometers

N W E S

Projection: UTM Zone 13 Datum: NAD83

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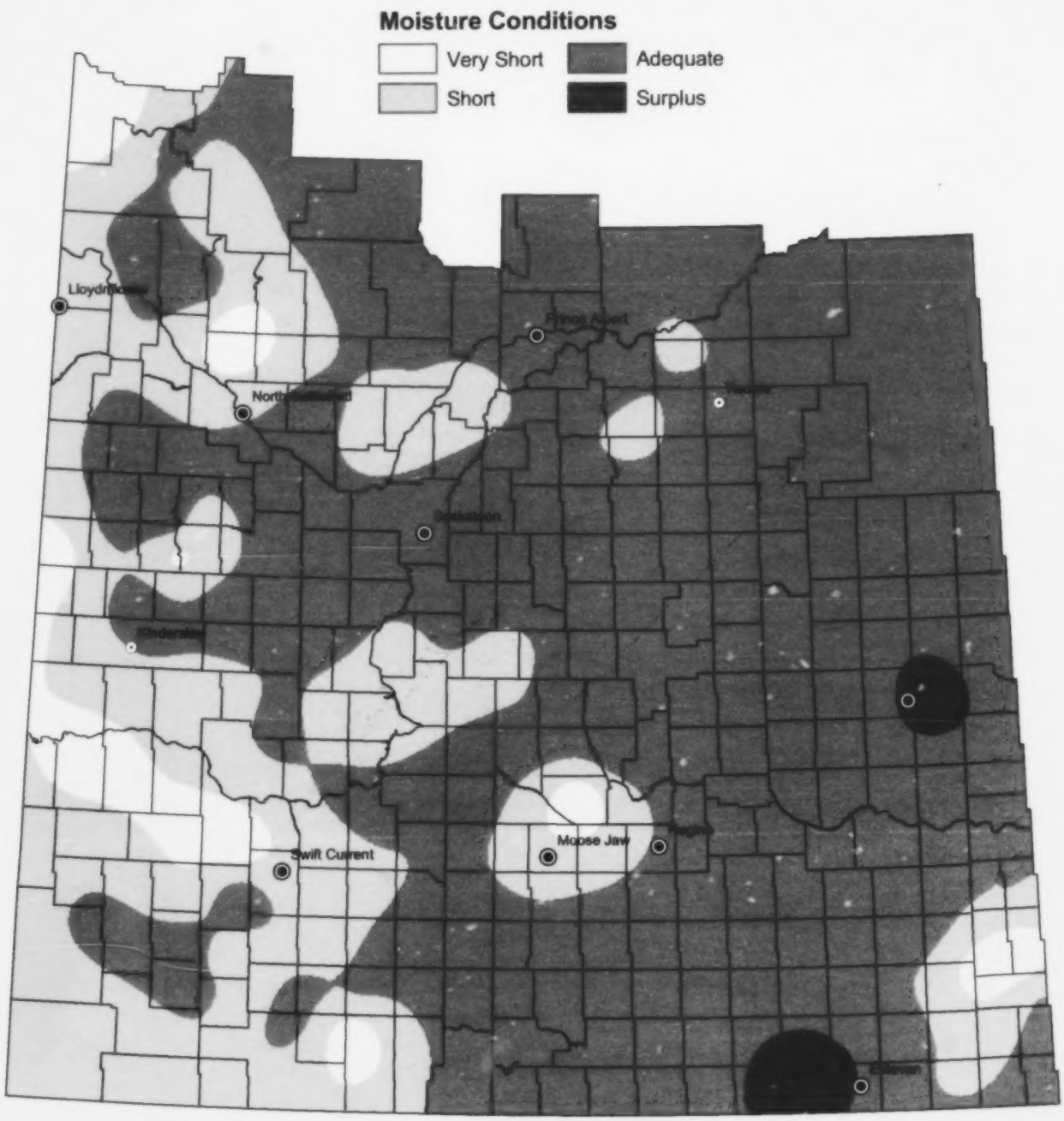
Spline interpolation (tension = 50)

Prepared by: Geomatics Services Date: September 2, 2009

Hay and Pasture Topsoil Moisture Conditions

September 1, 2009



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Kilometers

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